



# New Hampshire Avenue BRT Planning Study

Public Meeting

June 15, 2022

# Project Team

## Montgomery County Department of Transportation (MCDOT)

- Sandra Marks
- Corey Pitts
- Joana Conklin



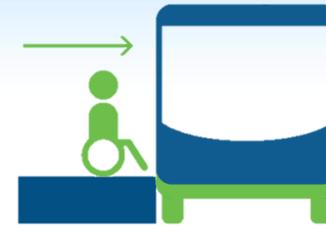
## Planning Consultant Team

- Jamie Henson
- Aditya Inamdar
  - Jon Crisafi
- Nadiya Kutishcheva
  - Tara Hofferth

# What is Bus Rapid Transit?

# What is BRT?

Enhanced Vehicles



Enhanced Stations

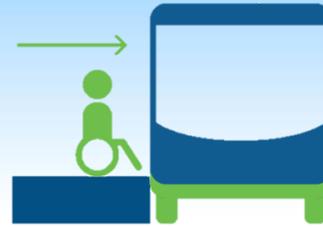


Enhanced Operations



# What is BRT?

## Enhanced Vehicles



- Boarding through multiple doors
- Spacious interior for wheelchairs, strollers, bikes
- Wi-Fi and USB ports on board



# What is BRT?

## Enhanced Stations



- Weather protection
- Easy boarding for wheelchairs, strollers, and bikes
- Real-time arrival information
- Integration of pedestrian and cycling facilities



# What is BRT?

## Enhanced Operations



- Faster travel:
  - Frequent service, fewer stops
- Prioritization of bus service where possible:
  - Vehicles communicate with traffic signals
  - Bus only lanes



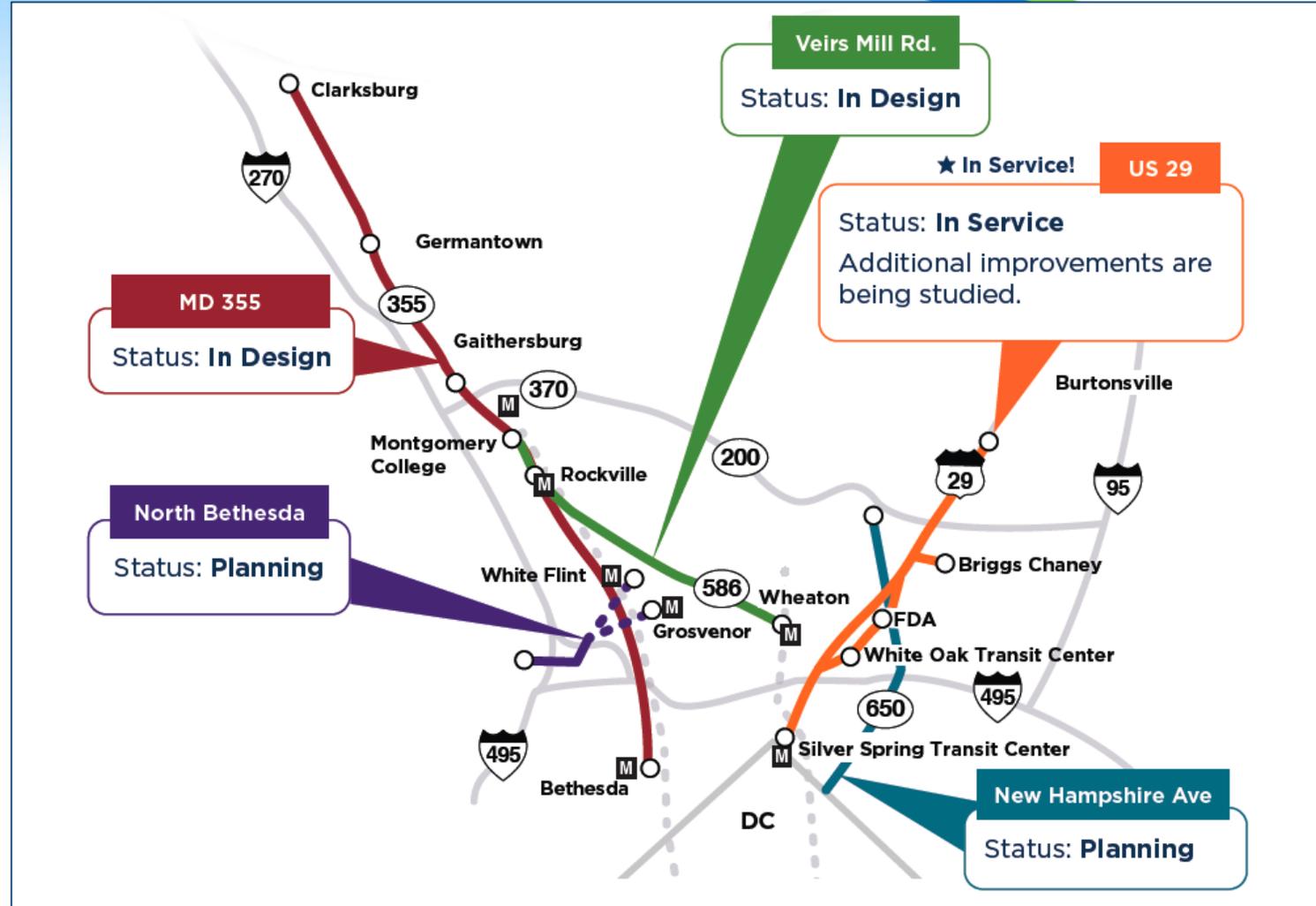
Example of a Bus Only Lane in Alexandria, VA

*Photo Source: NACTO*

# Project Background and Overview

# Bus Rapid Transit Program Overview

- Corridor identified in the Countywide Transit Corridors Functional Master Plan (Adopted 2013)
  - US 29 corridor is in operation
  - Veirs Mill Rd and MD 355 are in Preliminary Design
  - North Bethesda and New Hampshire Avenue are in Concept Study



# Program Goals

Mobility  
Choices



Sustainable  
Solutions



Corridor  
Safety



Economic  
Growth



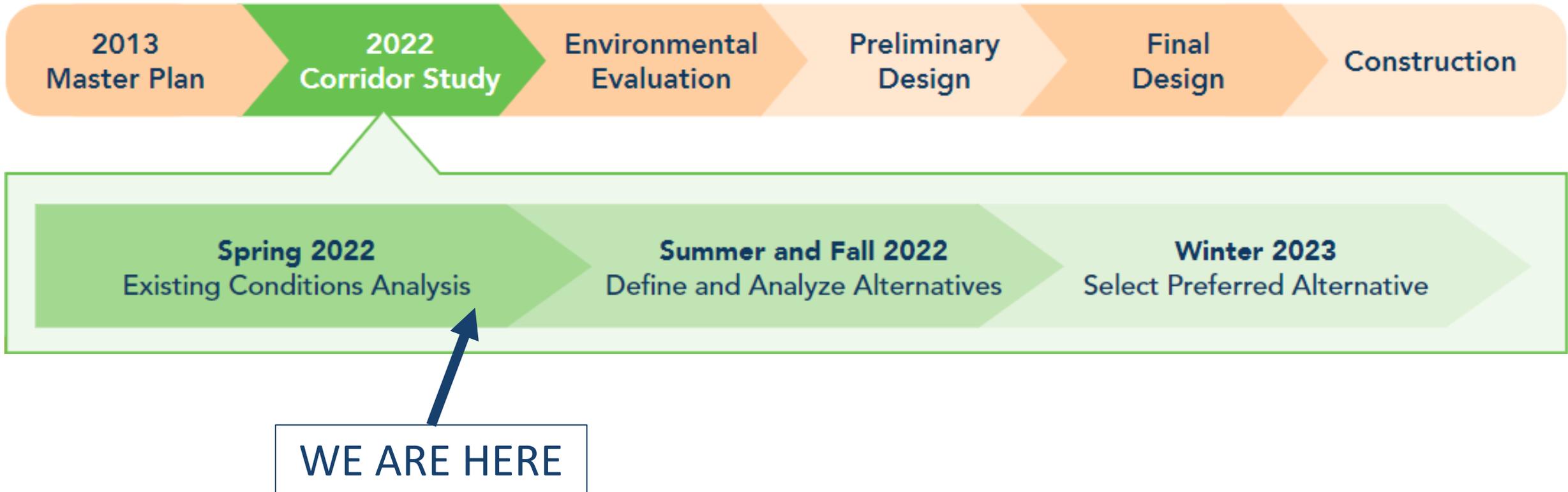
Quality  
Service



Community  
Equity

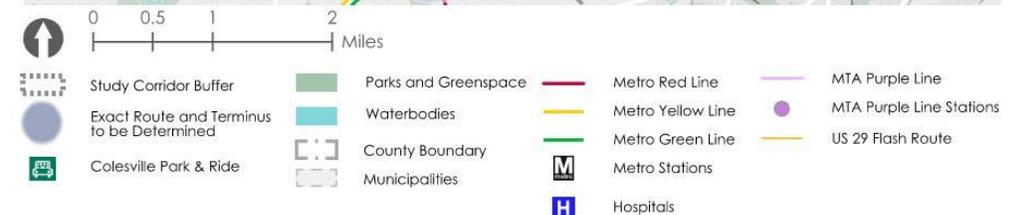
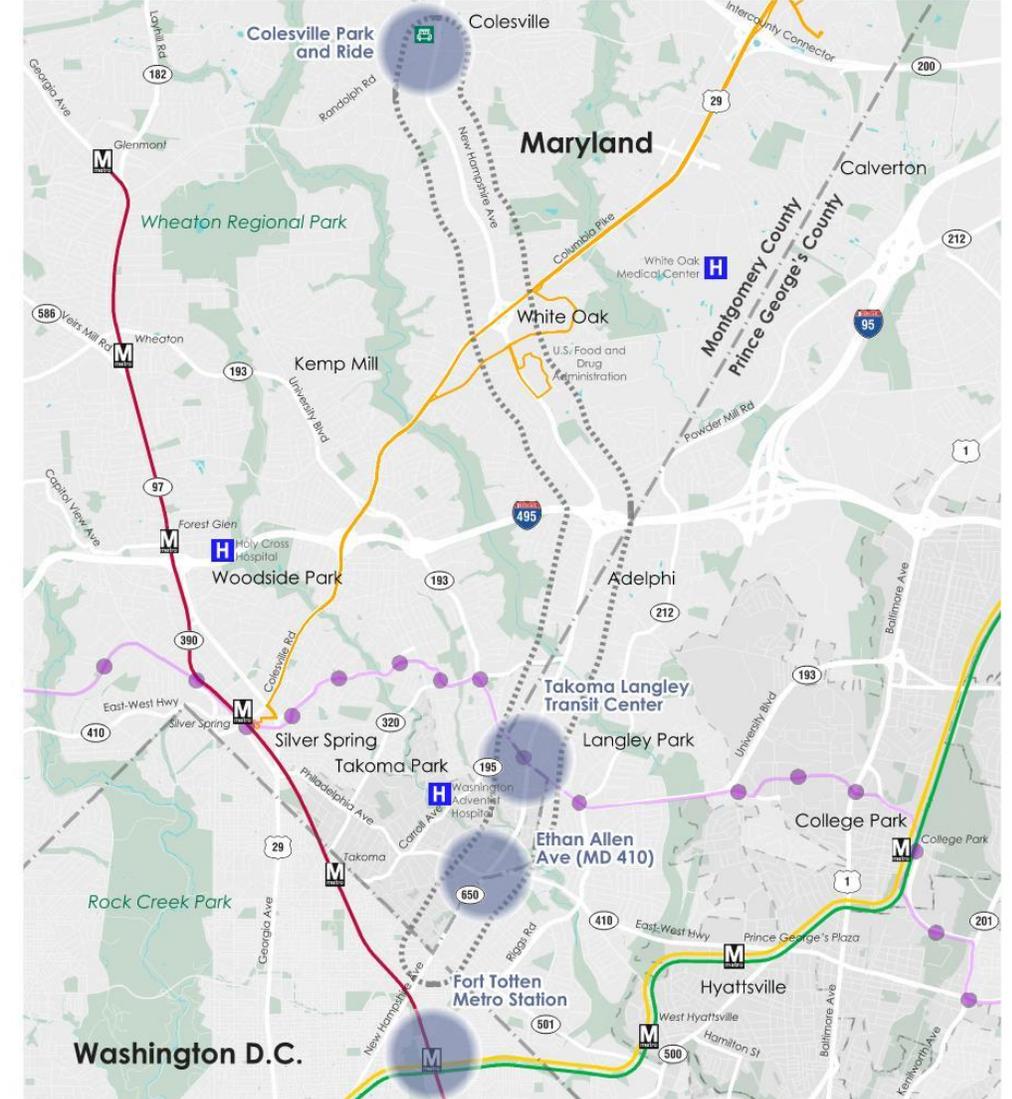


# Study Schedule



# Study Overview

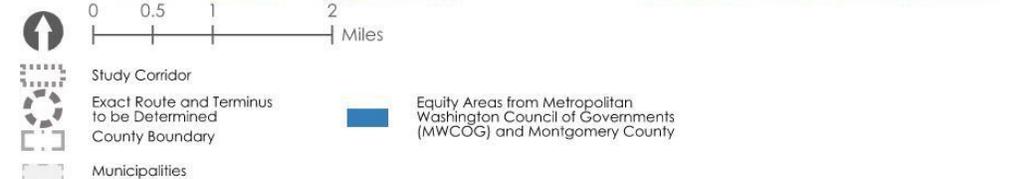
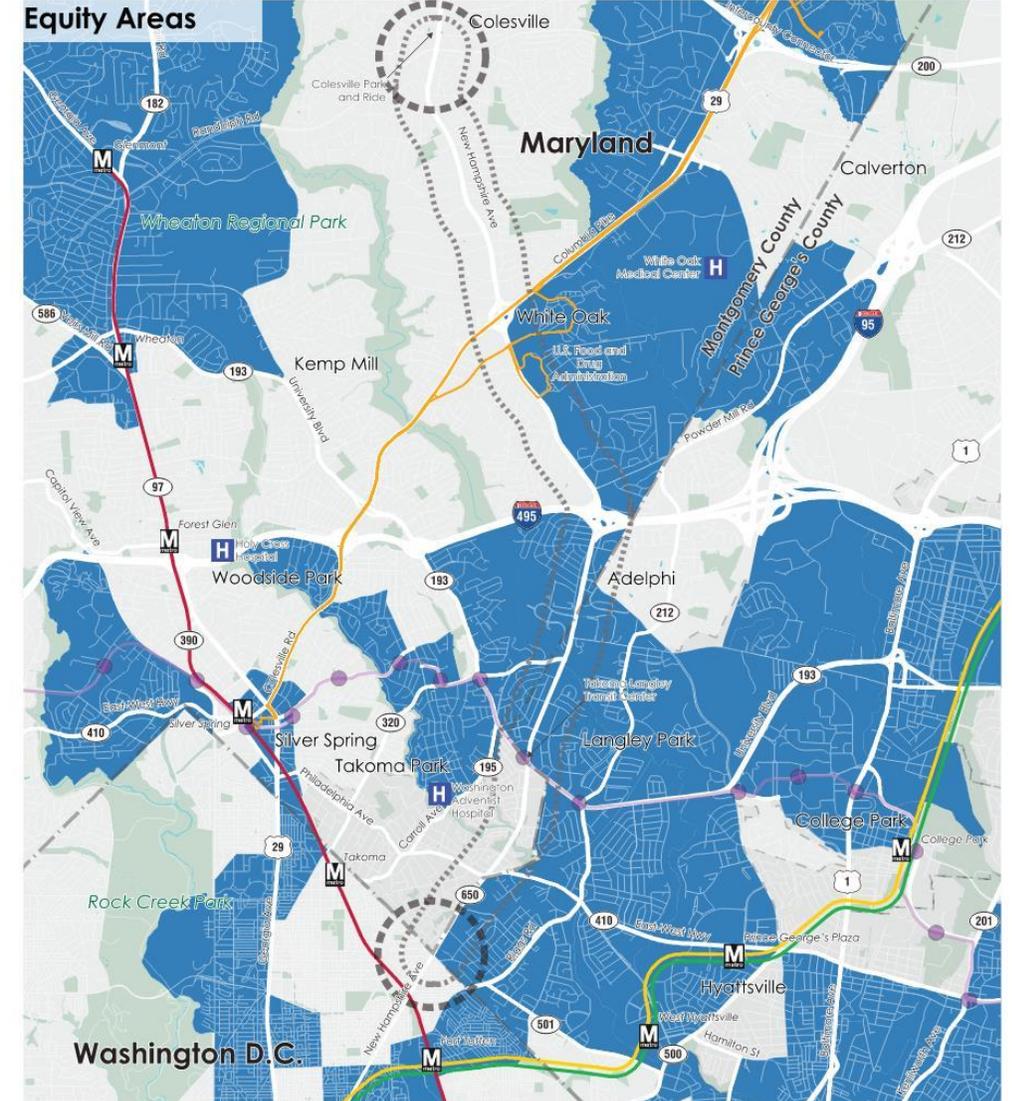
- **Corridor Extends from Master Plan Study:**
  - **Southern Terminus:** DC boundary at Eastern Ave
  - **Northern Terminus:** Colesville Park and Ride near Randolph Rd
- **This Study Will...**
  - Define start and end points
  - Identify station locations
  - Develop and evaluate improvements to bus service
  - Address station accessibility



# Corridor Conditions

# Diverse Corridor

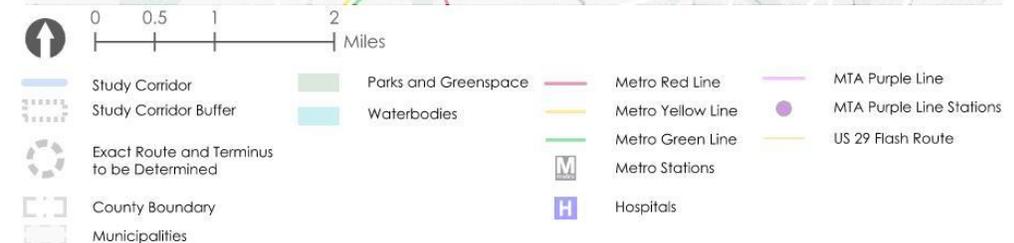
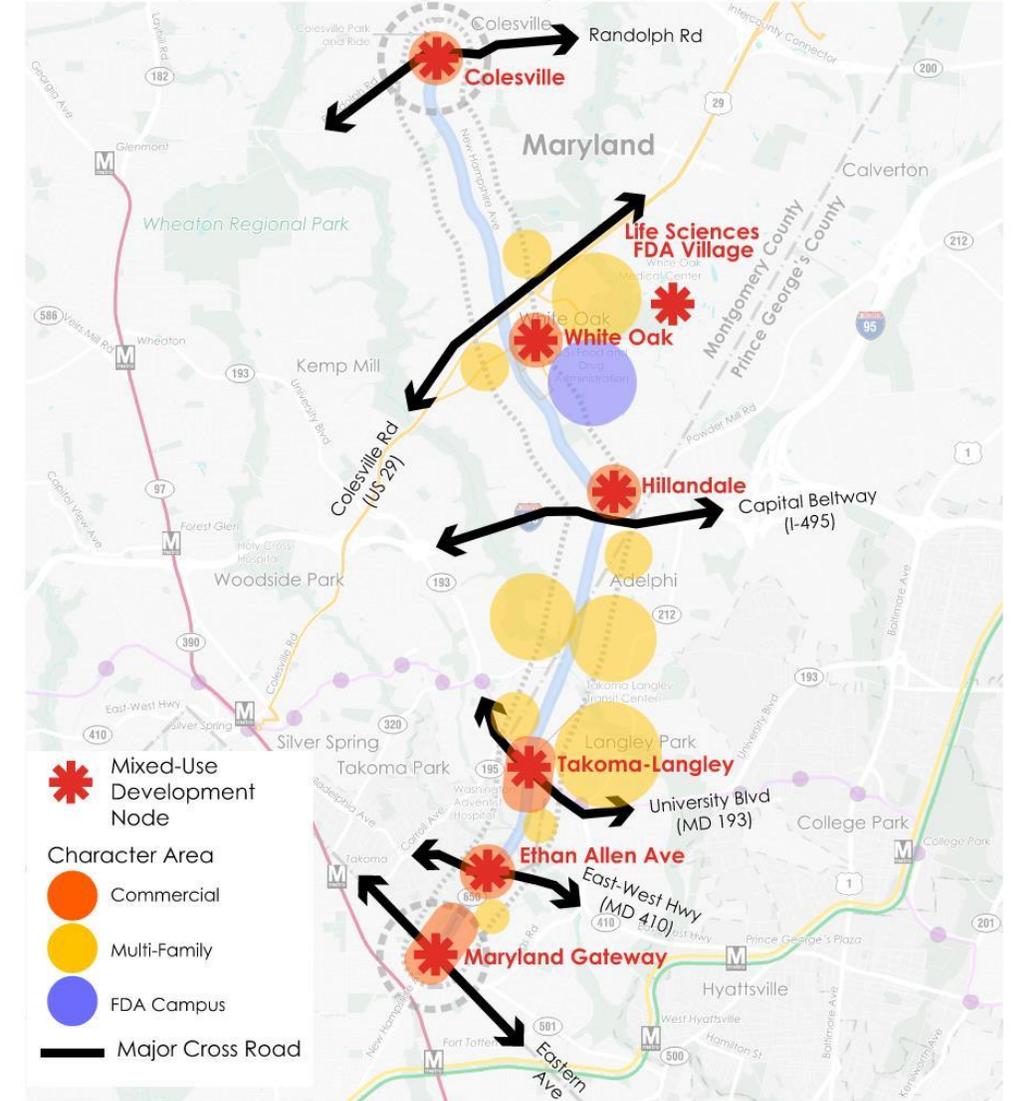
- Diverse residents and employees
- Many languages spoken
- Adjacent to equity areas



# Density at Major Intersections

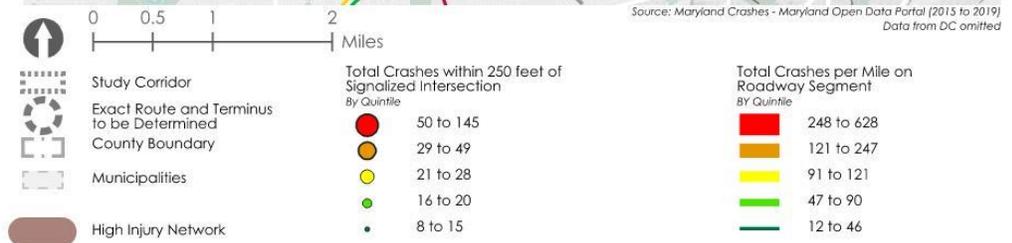
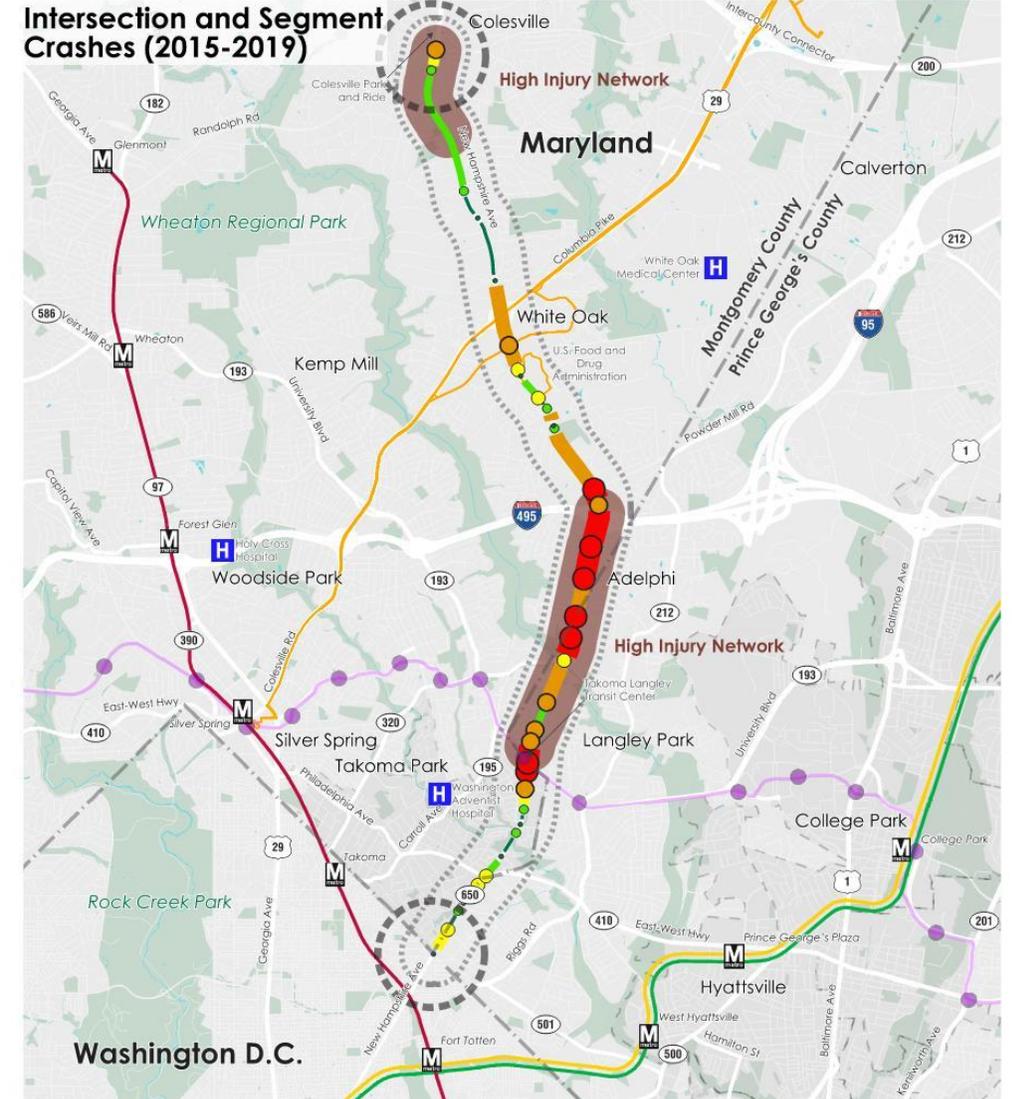
- Mixed land uses at major intersections
- Development occurring north of Beltway
- Multiple projects advancing in the corridor

## New Hampshire Avenue (MD 650) Study Corridor **FLASH**



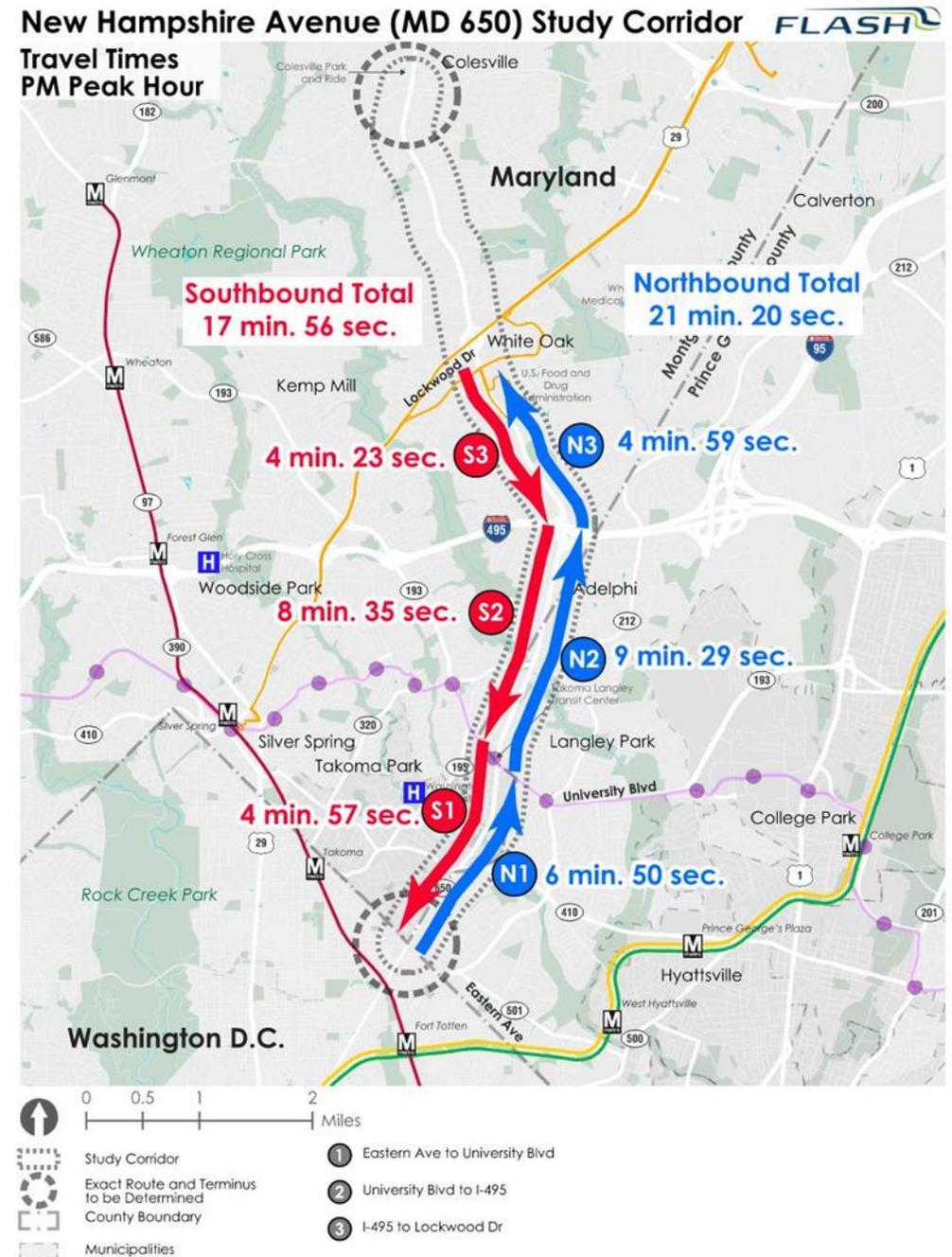
# Safety Is a Concern

- Frequent and serious crashes
- Difficult conditions for walking or cycling



# Travel Times Are Slow

- High traffic volumes
- Congestion at major intersections
- Travel is often slow for vehicles and buses





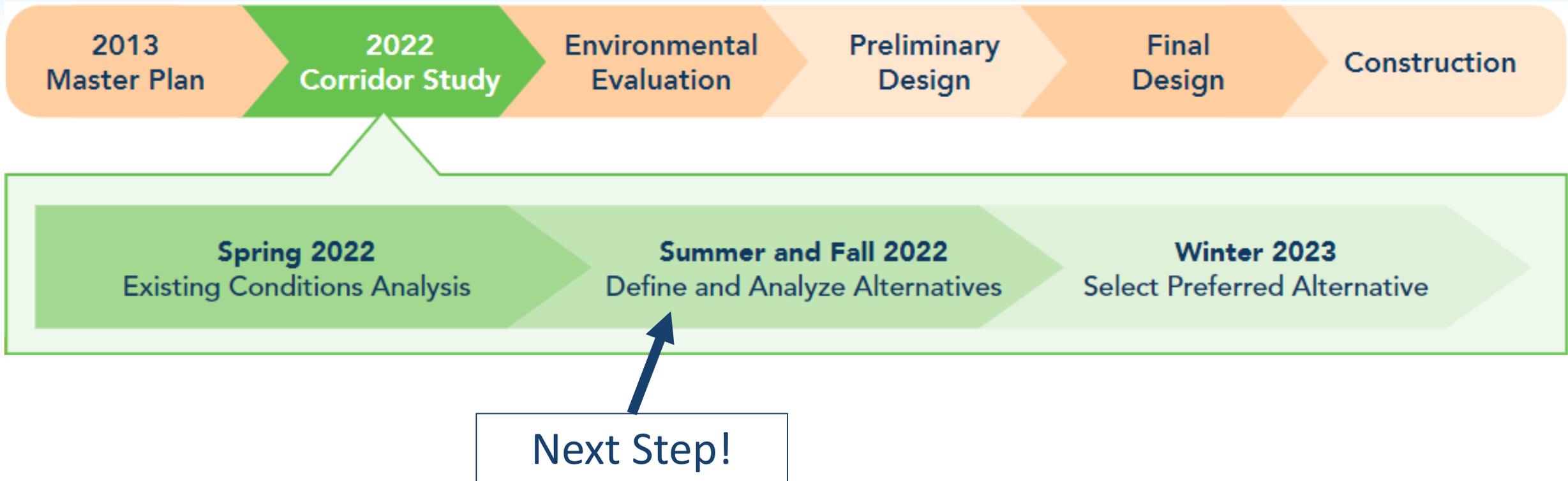
# Many People Take the Bus

- High existing bus ridership
- Bus stops are often difficult to access



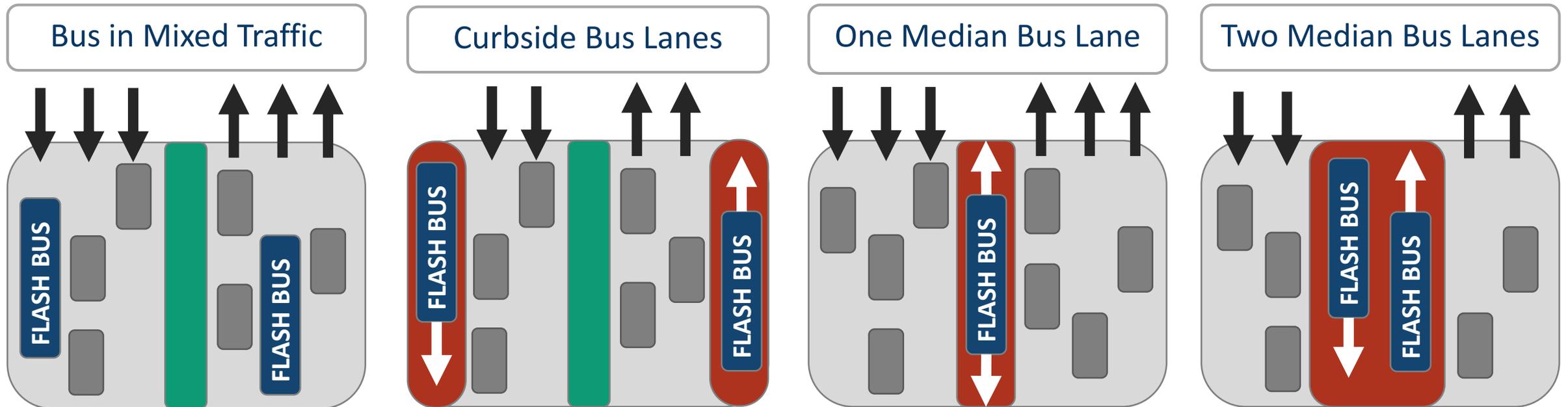
# Next Steps

# Next Steps



# Next Step: Identify Concepts to Consider

## Lane Configurations



# Project Website

<https://www.tinyurl.com/newhampshirebrt>

## Share Your Experience

If you live, work, or travel in this area, please use this interactive map tool to share your experience with the existing transportation system. Help us to identify what is working well and what can be improved.

[Open Comment Map](#)

## Meetings

CAC Meeting #1 (Wednesday, April 5, 2022)

- [Presentation](#)
- [Video](#) recording of meeting
- [Meeting Summary](#) (coming soon)

## About Corridor Advisory Committees (CAC)

Corridor Advisory Committees follow Master Plan guidance, as approved by the County Council, to receive input and feedback from affected property owners, civic and business owners and other relevant stakeholders must be created for each corridor. Recommendations to the County on the design, construction and proposed

[CAC Member List](#)

## Stay Informed

Join our mailing list and receive project updates and community meetings and events.

[SIGN UP FOR UPDATES](#)

### NEW HAMPSHIRE AVENUE CORRIDOR STUDY

The New Hampshire Avenue Corridor Study will evaluate alternatives for Bus Rapid Transit (BRT) along New Hampshire Avenue in Montgomery County, Maryland. The Study Corridor is 8.5 miles long, running from the District of Columbia boundary at Eastern Avenue on the southern end to the Colesville Park & Ride near Randolph Road at the northern end.

If you live, work, or travel in this area, please use the map to tell us about your experience with the existing transportation system. Help us to identify what is working well and what can be improved along this corridor.

Thank you!

[View a list of existing comments](#) →

Having trouble viewing or using the map? Please contact Tara Hofferth at [thofferth@kittelson.com](mailto:thofferth@kittelson.com) with your comments.

Created by Tara Hofferth

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# Questions?

Sandra Marks – BRT Project Manager, MCDOT

[Sandra.marks@montgomerycountymd.gov](mailto:Sandra.marks@montgomerycountymd.gov)

Project Webpage

<https://www.montgomerycountymd.gov/dot-dte/projects/NewHampshireAve/>